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of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP	ation filed 8/19/05. tively
1. ⊠ This communication is responsive to the Request for Continued Examin	
2. ⊠ The allowed claim(s) is/are <u>1 and 3-5 renumbered as claims 1-4 resepc</u>	8 110(a) (d) or (f)
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> </ul>	ed.
2. Certified copies of the priority documents have been received	•••
3. Copies of the certified copies of the priority documents have	been received in this national stage application from the
International Bureau (PCT Rule 17.2(a)).	
* Certified copies not received:	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this comm noted below. Failure to timely comply will result in ABANDONMENT of this a THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note th INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s)	
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted	d.
(a) ☐ including changes required by the Notice of Draftsperson's Patent [	Prawing Review ( PTO-948) attached
1)  hereto or 2)  to Paper No./Mail Date	
(b) ☐ including changes required by the attached Examiner's Amendmen Paper No./Mail Date	/ Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should each sheet. Replacement sheet(s) should be labeled as such in the header acc	be written on the drawings in the front (not the back) of ording to 37 CFR 1.121(d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLC attached Examiner's comment regarding REQUIREMENT FOR THE DE</li> </ol>	
:	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 5.	☐ Notice of Informal Patent Application
<u> </u>	☐ Interview Summary (PTO-413),
_	Paper No./Mail Date
<ol> <li>Information Disclosure Statements (PTO/SB/08),</li> <li>Paper No./Mail Date</li> </ol>	☑ Examiner's Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit 8.	Examiner's Statement of Reasons for Allowance
of Biological Material 9.	☐ Other

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#### **DETAILED ACTION**

1. This Office Action is in response to the Request for Continued Examination filed on 8/19/05. Claim 2 has been cancelled. Claims 1 and 3-5 are currently pending in the application.

#### **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

## IN THE CLAIMS:

In **line 11 of claim 1**, a "d" has been added to the end of the word "include" such that line 11 of claim 1 now reads as follows:

"identified by said packet header is included within the plurality of MAC units of said switch router..."

# Allowable Subject Matter

3. Claims 1 and 3-5 are allowed.

### Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Ting (U.S. Pat. 7017136 B2), Franke et al. (U.S. Pat. 6480941 B1), and Hansen et al. (U.S. Pat. 6378060 B1) each disclose a system and method of implementing a crossbar switch.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason E. Mattis whose telephone number is (571) 272-3154. The examiner can normally be reached on M-F 8AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu can be reached on (571) 272-3155. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

jem

HUY D. VU

SUPERVISORY PATENT EXAMINER

**TECHNOLOGY CENTER 2600**